Amdt. dated September 14, 2007

Reply to the Notice of Panel Decision from Pre-Appeal Brief Review dated June 6, 2007 and the final Office Action dated November 17, 2006

## **Amendments to Claims**:

This listing of claims will replace all prior versions and listings of the claims in the application:

## **Listing of Claims:**

1. (currently amended) A method to identify at least one radio or television broadcast <u>provider</u> through the combination of a geographic identification code and a broadcast identifier, comprising the steps of:

digitally storing in a database, geographic identification codes associated with at least one an area or location in which said radio or television broadcasts are receivable from said at least one of a radio or television broadcast provider signal, said database further storing data representing said at least one broadcast identifier associated with said at least one radio or television broadcast provider signal;

receiving user related information, said user related information comprising a <u>user related</u> geographic identification code and a <u>user related</u> broadcast identifier, <u>wherein said received user related</u> broadcast identifier is not required to identify by itself said at least one radio or television broadcast provider;

communicating said user related geographic identification code into said database to create a subset of data, said subset of data comprising at least one of said stored broadcast identifiers that are associated with said user related geographic identification code data representing at least one broadcast identifier; and

identifying said at least one radio or television broadcast provider using at least both from said subset of data and said user related upon receipt of said broadcast identifier.

- 2. (currently amended) The method of claim 1 wherein said <u>user related</u> broadcast identifier is input through a touchtone telephone keypad <u>using DTMF tones</u>.
- 3. (currently amended) The method of claim 2 wherein at least one of said stored broadcast identifiers and said user related broadcast identifiers comprise said database further includes digital data representing telephone keypad numbers corresponding to alphanumeric

Amdt. dated September 14, 2007

Reply to the Notice of Panel Decision from Pre-Appeal Brief Review dated June 6, 2007 and the final Office Action dated November 17, 2006

characters for said at least one broadcast identifier, wherein said at least one broadcast identifier comprises or contains alphabetic characters.

- 4. (currently amended) The method of claim 1, further including the step of generating a second subset of data from first said subset of data, wherein said at least one of said radio or television broadcasts are is-identified from said second subset of data.
- 5. (currently amended) The method of claim 1, wherein broadcaster information of at least one of said radio or television broadcast signals is providers are indexed by a category or group listing.
- 6. (currently amended) The method of claim 1, wherein said database further includes program schedule information for said radio or television broadcasts, wherein said program schedule is accessed responsive to said identification of said <u>at least one</u> radio or television broadcast <u>provider</u>.
- 7. (original) The method of claim 1, further including the step of transmitting program descriptions related to said radio or television broadcasts.
- 8. (currently amended) The method of claim 7, wherein said program descriptions are transmitted in the an order corresponding to a program schedule or list.
- 9. (original) The method of claim 7, wherein said program descriptions are located remotely and users are linked to said remotely located program descriptions.
- 10. (original) The method of claim 7, wherein at least one of said program descriptions is determined by said geographic identification code.
- 11. (currently amended) The method of claim-8.7, whereby said transmission of said program descriptions is synchronized with said program schedule or list.

Reply to the Notice of Panel Decision from Pre-Appeal Brief Review dated June 6, 2007 and the final Office Action dated November 17, 2006

- 12. (currently amended) The method of claim 1, wherein said broadcast identifier comprises at least one of the following:, station provider call letters, a station provider tuning frequency, a television channel allocation, a cable subscriber or channel identification, a music genre, a telephone number, a network address, and an identification number or a predetermined identifier.
- 13. (currently amended) The method of claim 1, wherein said geographic identification codes include or comprise at least one of a telephone area and exchange codes.
- 14. (currently amended) The method of claim 1, wherein said geographic identification codes include or comprise a cable converter addresses or a cable company description.
- 15. (currently amended) The method of claim 1, wherein program description information or program schedule information is contained within said radio or television broadcasts broadcast signal.
- 16. (original) The method of claim 1, wherein said user related geographic identification code determines an area or region.
- 17. (currently amended) The method of claim 1, wherein said geographic identification codes comprise or include identification codes relating to <u>at least one of a</u> telephone switch, <u>cellular or wireless transceiver location</u>, and <u>cellular or wireless cell coverage areatelephone cell or transmitter information</u>.
  - 18. (canceled)
- 19. (currently amended) A method for identifying at least one broadcast provider over a network in response to a user inquiry, wherein said user inquiry comprises a user related

Amdt. dated September 14, 2007

Reply to the Notice of Panel Decision from Pre-Appeal Brief Review dated June 6, 2007 and the final Office Action dated November 17, 2006

broadcast identifier that is not required to identify by itself said at least one broadcast provider comprising the steps of:

receiving a network address associated with a said user inquiry;

querying a database of stored network addresses wherein each stored address or part thereof is indexed to a group of broadcast identifiers that each represent at least one broadcast provider;

determining whether said received network address matches one of said stored network addresses;

if one of said stored network addresses matches the received network address, retrieving said indexed group of broadcast identifiers corresponding to said <u>received</u> network address; and

receiving said user related broadcast identifieran input signal associated with said user inquiry; and, selecting one of said broadcast identifiers

identifying at least one broadcast provider using both said retrieved indexed group of broadcast identifiers and said received user related broadcast identifier.

20. (currently amended) A computer implemented information system to identify at least one radio or television broadcast provider comprising:

a database <u>for</u> storing geographic identification codes associated with a range or location of at least one radio or television broadcast <u>provider</u>, said database further storing broadcast identifiers indexed to said geographic identification codes;

an input <u>for</u> receiving a <u>user related</u> geographic identification code and a <u>user related</u> broadcast identifier, said <u>user related</u> geographic identification code and said <u>user related</u> broadcast identifier <u>related associated</u> to a user inquiry, <u>wherein said received broadcast identifier is not required to identify by itself said at least one radio or television broadcast provider</u>; and

a processor which a) is coupled to said database and retrieves a subset of broadcast identifiers associated with said range or location of at least one radio or television broadcast provider upon input of said user inquiry related geographic identification code and b) includes an interface for communicating to communicate said subset of broadcast identifiers, and c) further includes a second input is adapted to receive said user related broadcast identifier, wherein said

Amdt. dated September 14, 2007

Reply to the Notice of Panel Decision from Pre-Appeal Brief Review dated June 6, 2007 and the final Office Action dated November 17, 2006

<u>processor identifies identifying a radio or television broadcast provider from said subset of broadcast identifiers using said received user related broadcast identifier.</u>

- 21. (original) The information system of claim 20, wherein said user related geographic identification code and said broadcast identifier are input separately.
  - 22. (cancelled)
- 23. (currently amended) The information system of claim 20, wherein said database further includes program description information related to said-radio or television broadcasts.
- 24. (currently amended): The information system of claim 23, wherein said program description information is communicated to <u>said a-user</u> by said interface upon identification of <u>at least one</u> said radio or television broadcast <u>provider</u>.
- 25. (currently amended) The information system of claim 23, wherein said program descriptions description information comprises or includes a program schedule or list.
- 26. (original) The information system of claim 23, wherein said program description comprises or includes information relating to an item in a program schedule or list.

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26 (original) The information system of claim 23, wherein said program description information is stored remotely from said system.

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27. (currently amended) The information system of claim 20, wherein said broadcast identifier comprises or includes one of the following, station provider call letters, a station provider tuning frequency, a television channel allocation, a cable subscriber or channel identification, a music genre, a telephone number, a cable converter address, a network address, an identification number or a predetermined identifier.

Amdt. dated September 14, 2007

Reply to the Notice of Panel Decision from Pre-Appeal Brief Review dated June 6, 2007 and the final Office Action dated November 17, 2006

(new) The method of claim 1, wherein said broadcast identifier is associated with one of a cable service provider, satellite service provider, an over-the-air broadcast provider, a telephone network provider and a digital data network telecast provider.

29. (new) The method of claim 1, wherein said radio or television broadcast provider comprises one of a cable service provider, satellite service provider, an over-the-air broadcast provider, a telephone network provider and a digital data network telecast provider.

30. (new) A method to identify at least one content provider through the combination of a geographic identification code and a content provider identifier, comprising the steps of:

digitally storing in a database, geographic identification codes associated with at least one area or location in which said content is receivable from said at least one content provider, said database further storing at least one content provider identifier associated with said at least one content provider;

receiving user related information, said user related information comprising a user related geographic identification code and a user related content provider identifier, wherein said received user related content provider identifier is not required to identify by itself said at least one content provider;

communicating said user related geographic identification code into said database to create a subset of data, said subset of data comprising at least one of said stored content provider identifiers that are associated with said user related geographic identification code; and

identifying at least one content provider using at least both said subset of data and said user related content provider identifier.

31. (new) The method of claim 30, further including the step of transmitting content descriptions related to said content.

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